



§ DAC #16  
(M+5)

**PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378(c))**

Docket Number (Optional)  
MLO-144-C

Mail to: Assistant Commissioner for Patents  
Box DAC  
Washington, D.C. 20231

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

Patent No. 5,589,984 Application Number 08/341,665  
Issue Date December 31, 1996 Filing Date November 17, 1994

CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number (or reissue patent number, if a reissue) and (2) the application number of the actual U.S. application (or reissue application) leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).

Also complete the following information, if applicable

The above-identified patent:

- ☐ is a reissue of original Patent No. \_\_\_\_\_, original issue date \_\_\_\_\_, original application number \_\_\_\_\_, original filing date \_\_\_\_\_.
- ☐ resulted from the entry into the U.S. under 35 U.S.C. 371 of international application \_\_\_\_\_ filed on \_\_\_\_\_.

RECEIVED  
MAY 22 2001  
OFFICE OF PETITIONS

05/23/2001 LGIBBS 00000006 5589984  
01 FC:699 -2065.00 OP

**CERTIFICATE OF MAILING (37 CFR 1.8(a))**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Box DAC, Washington, D.C. 20231.

May 15, 2001  
Date

Signature

Karel J. Van Akin  
Typed or printed name of person signing Certificate

05/23/2001 LGIBBS 00000006 5589984  
01 FC:699 1640.00 OP

Burden Hour Statement: This collection of information is required by 37 CFR 1.378. This information is used by the public to submit (and by the USPTO to process) payment of patent maintenance fees. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the complete payment of maintenance fees. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

05/22/2001 STEFFERA 00000003 5589984  
01 FC:699 2065.00 OP



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

1. SMALL ENTITY

☒ Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.

2. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS

☐ Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g).

3. MAINTENANCE FEE (37 CFR 1.20(e)-(g))

The appropriate maintenance fee must be submitted with this petition, unless it was paid earlier.

NOT Small Entity				Small Entity			
Amount	Fee	(Code)		Amount	Fee	(Code)	
<input type="checkbox"/> \$ _____	3 1/2 yr fee	(183)		<input checked="" type="checkbox"/> \$ 425.00	3 1/2 yr fee	(283)	
<input type="checkbox"/> \$ _____	7 1/2 yr fee	(184)		<input type="checkbox"/> \$ _____	7 1/2 yr fee	(284)	
<input type="checkbox"/> \$ _____	11 1/2 yr fee	(185)		<input type="checkbox"/> \$ _____	11 1/2 yr fee	(285)	

MAINTENANCE FEE BEING SUBMITTED \$ 425.00

4. SURCHARGE

The surcharge required by 37 CFR 1.20(i)(2) of \$ 1,640.00 (Fee Code 188) must be paid as a condition of accepting unintentionally delayed payment of the maintenance fee.

SURCHARGE BEING SUBMITTED \$ 1,640.00

5. MANNER OF PAYMENT

☒ Enclosed is a check for the sum of \$ 2,065.00.

☐ Please charge Deposit Account No. \_\_\_\_\_ the sum of \$ \_\_\_\_\_. A duplicate copy of this authorization is attached.

☐ Payment by credit card. Form PTO-2038 is attached.

6. AUTHORIZATION TO CHARGE ANY FEE DEFICIENCY

☒ The Commissioner is hereby authorized to charge any maintenance fee, surcharge or petition deficiency to Deposit Account No. 50-0404. A duplicate copy of this authorization is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**7. OVERPAYMENT**

As to any overpayment made please

- OR ☒ Credit to Deposit Account No. 50-0404.
- ☐ Send refund check.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**8. STATEMENT**

The delay in payment of the maintenance fee to this patent was unintentional.

**9. PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED.**

May 15, 2001

Date

( 248 ) 901-4000

Telephone Number

  
Signature(s) of Petitioner(s)

Arnold S. Weintraub

Typed or printed name(s)

38505 Woodward Avenue, Suite 3000

Address

Bloomfield Hills, MI 48304

37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."

**ENCLOSURES:**

- ☒ Maintenance Fee payment
- ☒ Surcharge
- ☒ Postcard, Certificate of Mail  
Change of Address